

PRODUCT DATASHEET

Last information update: May 2023



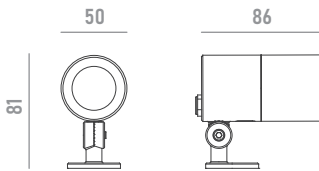
SERRA MINI

0823W10

Architectural LED floodlight for outdoor applications

Technical Features

| | |
|-------------------------|------------------------------------------------|
| Power | 10W |
| Input voltage | AC100-240V |
| Insulation class | I |
| Delivered flux | 800 lm ±10% |
| Light distribution type | symmetrical / elliptical |
| Beam angle | 6°, 12°, 20°, 30°, 45°, 60° 5°x20°, 10°x70° |
| Light colour / CCT | 2700K, 3000K, 4000K |
| CRI | 80 |
| Source type | LED |
| LED number | 1 |
| MacAdam step | 5 |
| Power supply | built-in |
| Control | ON/OFF |
| Protection index | IP66 |
| Impact resistance | IK08 |
| Lifetime | 50,000 hours Ta=25°C |



Construction

Fluorocarbon painted die-cast aluminum body, tempered glass cover, polycarbonate optical lenses.

Temperature Limits

| | |
|-------------------------------|---------------------|
| Ambient operating temperature | from -20°C to +50°C |
| Storage temperature | from -40°C to +70°C |

Installation

Surface mounted with adjustable base.

Finish Colours

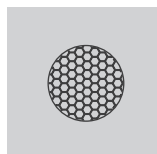
RAL9023 as standard colour, other RAL colours on request.

Wiring

Power input cable OPEN END 500mm

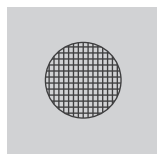


Optional Accessories



anti-glare accessory for improved visual comfort
*can not be ordered separately

honeycomb

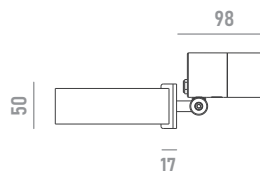


anti-glare accessory for improved visual comfort
*can not be ordered separately

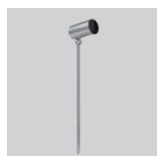
anti-glass glass



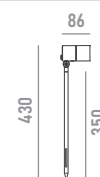
mounting accessory for \varnothing 60~200mm trees
*can not be ordered separately



strap



mounting accessory
*can not be ordered separately



spike

Ordering Information

example: 0823W10.0006.2780.01+A1

0823W10 · [] · [] · [] + []

| product | beam angle | light colour / CCT | finish colour | accessory |
|----------------|---------------------|------------------------|-------------------|----------------------------|
| SERRA MINI 10W | 0006 6° | 2780 2700K RA80 | 01 RAL9023 | A1 honeycomb |
| | 0012 12° | 3080 3000K RA80 | | A2 anti-glare glass |
| | 0020 20° | 4080 4000K RA80 | | A3 strap |
| | 0030 30° | | | A4 spike |
| | 0045 45° | | | |
| | 0060 60° | | | |
| | 0520 5°x20° | | | |
| | 1070 10°x70° | | | |